INTERNATIONAL SEARCH REPORT

al Application No PCT/US2004/033121

A. CLASSIF IPC 7	COSF110/06 COSL23/10		
	International Patent Classification (IPC) or to both national classification	on and IPC	
B. FIELDS S	SEARCHED cumentation searched (classification system followed by classification	symbols)	
IPC 7	CO8F CO8L		
Documentati	on searched other than minimum documentation to the extent that suc	ch documents are included in the fields sea	arched
Electronic da	ata base consulted during the international search (name of data base	and, where practical, search terms used)	
EPO-Int	ternal, WPI Data, PAJ		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant	vant passages	Relevant to claim No.
Х .	US 5 532 325 A (CHIBA HIROMASA E	ΓAL)	1
	2 July 1996 (1996-07-02) column 21, line 66 - column 22, l	ine 67:	
	claims 1,5; tables 3,4	1110 07,	
	WO 2004/033509 A (DOW GLOBAL TECH	MOLOCIES	. 1
P	INC ; BOSYNAK CLIVE P (US); HARE		
	(US);) 22 April 2004 (2004-04-22)		
	claim 1		
x	DE 197 27 065 A (MITSUBISHI CHEM	CORP)	1
	2 January 1998 (1998-01-02)	-1-4ma	
i	page 2, line 60 - page 3, line 21 1,2	; Claims	
		· · · · · · · · · · · · · · · · · · ·	_
A	EP 0 757 069 A (MONTELL NORTH AME	RICA INC)	1
	5 February 1997 (1997-02-05) claim 1		
		,	
		-/	
X Fur	ther documents are listed in the continuation of box C.	Patent family members are listed	în annex.
		"T" later document published after the into or priority date and not in conflict with	the application but
consi	nent defining the general state of the art which is not detected to be of particular relevance	cited to understand the principle or th invention	eory underlying the
"E" earlier filing	date	"X" document of particular relevance; the cannot be considered novel or canno	t be considered to
which	nent which may throw doubts on priority claim(s) or in is cited to establish the publication date of another	involve an inventive step when the do "Y" document of particular relevance; the	claimed invention
O docun	on or other special reason (as specified) nent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an in document is combined with one or m	oventive step when the ore other such docu—
P docum	means nent published prior to the international filing date but	ments, such combination being obvious in the art.	
	than the priority date claimed	"&" document member of the same patent Date of mailing of the international sea	
	e actual completion of the international search		
	12 January 2005	18/01/2005	
Name and	I malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Von Kuzonko M	
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INTERNATIONAL SEARCH REPORT

Ir nal Application No
PCT/US2004/033121

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT										
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.								
A	WO 97/33941 A (AMOCO CORP) 18 September 1997 (1997-09-18) claim 1	1								

INTERNATIONAL SEARCH REPORT

information on patent family members

li Ional Application No PCT/US2004/033121

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5532325	Α	02-07-1996	JP	1254706 A		11-10-1989
			JP	2019762 C		19-02-1996
			JP	7039446 B		01-05-1995
			CA	1316629 0	; 	20-04-1993
WO 2004033509	Α	22-04-2004	WO	2004033509 A	\1	22-04-2004
			US	2004122196 A	\1 	24-06-2004
DE 19727065	A	02-01-1998	JP	3311931 E	32	05-08-2002
			JP	10007727 <i>F</i>		13-01-1998
			CN	1181388 <i>F</i>	A,B	13-05-1998
			DE	19727065	A1	02-01-1998
EP 0757069		05-02-1997	US	5641848	4	24-06-1997
			AT	224926	Γ	15-10-2002
			AU	707222 E	32	08-07-1999
			ΑU	6065396 <i>l</i>	4	30-01-1997
			BR	9603157	Ą	05-05-1998
			CA	2181877 <i>l</i>		25-01-1997
			CN	1143564 /		26-02-1997
			DE		D1	31-10-2002
			DE	69623885		05-06-2003
			EP	0757069		05-02-1997
			JP	9104064		22-04-1997
			NO	963061		27-01-1997
			ZA	9606247	A 	11-02-1997
WO 9733941	Α	18-09-1997	CA	2248880		18-09-1997
			DE	69701971		15-06-2000
			EP	0886669		30-12-1998
			WO	9733941		18-09-1997
			US	5916953	Α	29-06-1999